Eligibility and Enrollment (E&E)

Veterans Health Information Systems and Technology Architecture (VistA) Registration, Eligibility & Enrollment (REE)

DG*5.3*1075

Release Notes

July 2022

Department of Veterans Affairs (VA)

Office of Information and Technology (OIT)

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1   Introduction

Veterans Health Information Systems and Technology Architecture (VistA) Registration, Eligibility & Enrollment (REE) patch DG*5.3*1075 is being released to support enhancements for the Eligibility and Enrollment (E&E) program.

Patch DG*5.3*1075 is also being released in support of the Veterans Health Administration (VHA) Enrollment System (VES) 6.1 release. Refer to Informational Patch EAS*1*212 (Enrollment Application System) for additional details regarding the VES release.

2   Purpose

The Release Notes cover the changes to VistA REE for this release.

3   Audience

This document targets users and administrators of VistA REE and applies to the changes made between this release and any previous release for this software.

4   This Release

This software is being released as a patch (PackMan) message. The PackMan message includes the DG*5.3*1075 patch.

The following sections provide a summary of the enhancements and modifications to the existing software for VistA REE with the release of patch DG*5.3*1075.

4.1 New Features and Functions Added

There are no new features or functions added to VistA REE for DG*5.3*1075.

4.2 Enhancements and Modifications

Table 1 shows the enhancements and modifications included in the DG*5.3*1075 release as tracked in Atlassian Jira.

Table 1: DG*5.3*1075 Enhancements and Modifications

Jira Epic #	Summary
VES-11931	Phase 1 - Remove Z07 Eligibility Inconsistency Checks from VistA to VES (VistA)
VES-14969	Housing and Urban Development-Veterans Affairs Supportive Housing (HUD-VASH) Program Enhancement (VistA)
VES-20874	Update to E&E Endpoint in VistA REE

VistA is updated to support new legislation that allows some individuals who are not eligible for enrollment for U.S. Department of Veterans Affairs (VA) health care to receive benefits from the HUD-

VASH program. The VA is partnering with HUD to provide case management and clinical services to former service members and Veterans enrolled in the HUD Housing Choice Voucher (HCV) rental assistance program.

Patch DG*5.3*1075 modifies VistA to identify Veterans and former service members who are recipients of VA services under HUD-VASH.

Patch DG*5.3*1075 adds a new secondary eligibility and a new VHA Profile (VHAP) to identify patients who receive HUD-VASH services. VES and VistA users will be able to assign the HUD-VASH eligibility to patients, and the VES will automatically assign the new HUD-VASH Restricted Care VHAP. The new secondary eligibility and VHAP are shared between VES and VistA on the Health Level Seven (HL7) ORU/ORF-Z07 and ORU/ORF-Z11 messages. VES is the authoritative source for HUD-VASH eligibility.

Patch DG*5.3*1075 updates the DG EE SUMMARY SERVER Host/Port in VistA to support the ES move to the Amazon Web Services (AWS) GovCloud (US).

Patch DG*5.3*1075 updates the ENVIRONMENTAL FACTORS screen for the Agent Orange and Ion Radiation Exposure processing to enforce validation to prevent the creation of Z07 inconsistencies.

Patch DG*5.3*1075 modifies the ELIGIBILITY STATUS DATA, SCREEN <7> screen and the COMPENSATION AND PENSION, SCREEN <7> EXPANSION screen to set default values for certain compensation and pension eligibility prompts.

List of Updates

This patch makes the following enhancements to VistA REE:

Section 1: Data Dictionary Updates

1. The HUD-VASH eligibility code is added to the Medical Administration Service (MAS) ELIGIBILITY CODE (#8.1) file. This entry is provided in the build file and installed with the patch.

```
NUMBER: 26                            NAME: HUD-VASH
  CARD COLOR: RED                     ABBREVIATION: HUDV
  VA CODE NUMBER: 13                  TYPE: NON-VETERAN
  PRINT NAME: HUD-VASH                SELECT AS ADDITIONAL: YES
```

2. The HUD-VASH eligibility code is added to the ELIGIBILITY CODE (#8) file. This entry is added to the file by the post install routine POST^DG531075P.

```
NAME: HUD-VASH                        CARD COLOR: RED
  ABBREVIATION: HUDV                  VA CODE NUMBER: 13
  TYPE: NON-VETERAN                   PRINT NAME: HUD-VASH
  SELECT AS ADDITIONAL: YES           MAS ELIGIBILITY CODE: HUD-VASH
  ID FORMAT: VA STANDARD              AGENCY: VA
```

NOTE: Eligibility data is entered in ELIGIBILITY STATUS DATA, SCREEN <7> screen. VistA Registration options that display the ELIGIBILITY STATUS DATA, SCREEN <7> screen include:

Register a Patient   [DG REGISTER PATIENT]
Load/Edit Patient Data   [DG LOAD PATIENT DATA]
Eligibility Verification   [DG ELIGIBILITY VERIFICATION]
View Registration Data   [DG REGISTRATION VIEW]
Enter A Request/Notification [FBCH ENTER REQUEST]

a. Users cannot add the new HUD-VASH eligibility in Group [3] at the PRIMARY ELIGIBILITY CODE prompt.

b. The new HUD-VASH eligibility code is not available for selection by the user until the current date/time is greater than or equal to the "DG PATCH DG*5.3*1075 ACTIVE" parameter date/time value. See item 8 below for information on this parameter.

c. The Help Text ("?", "??") for the PRIMARY ELIGIBILITY CODE prompt does not list HUD-VASH in the selection list.

d. While VistA users are not prohibited from entering the new HUD-VASH eligibility code as a secondary eligibility, VES calculates eligibility and returns the authoritative eligibilities on ORU/ORF-Z11 messages.

3. A new VHAP is added to the HEALTH BENEFIT PLAN (#25.11) file:

```
NUMBER: 97                              NAME : HUD-VASH RESTRICTED CARE
 PLAN CODE: 307                         COVERAGE CODE: HUD1001
 SHORT DESCRIPTION:
 HUDVASH
 LONG DESCRIPTION:
 Veterans who are enrolled and not enrolled Veterans and former service
 members can be seen for services related to their enrollment in the
 Housing and Urban Development-Veterans Affairs Supportive Housing
 (HUD-VASH) program. These Veterans and former service members are not
 subject to copayment requirements and are exempt from copayments for
 inpatient services and medications related to their HUD-VASH services.

 Veterans and former service members assigned this VHAP meet one of the
 following conditions:
 * Cancelled/Declined - Receive medical benefits for HUD-VASH conditions
   only
 * Rejected - Receive medical benefits for HUD-VASH and SC conditions
   only
 * Ineligible and SC 0% - Receive medical benefits for HUD-VASH and SC
   conditions only
 * Ineligible and MST - Receive medical benefits for HUD-VASH and MST
   conditions only
 * Ineligible with a bar to benefits (excluding Dishonorable, Bad Conduct
   General Court Martial and Fugitive Felon Program (FFP)) - Receive
   medical benefits for HUD-VASH conditions only
 * Former Service members with Other Than Honorable (OTH) discharges who
   present for certain services
 * Presumptive (38 USC 1702- 38 CFR 17.109)

 For eligible individuals, under Veterans Comprehensive Prevention,
 Access to Care, and Treatment Act of 2020 (COMPACT), Section 201, VA will
 furnish, reimburse, pay for emergent suicide care, make referrals, as
 appropriate, for care following the period of emergent suicide care.
 Eligible individuals are Veterans who served in the active military
 service, regardless of length of service, and who were discharged,
 excluding anyone who received a dishonorable discharge or was discharged
 or dismissed by reason
```

4. The DESCRIPTION of the RADIATION EXPOSURE INDICATED? (#.32103) field of the
    PATIENT (#2) file is modified as shown below.

```
DATA           NAME                    GLOBAL        DATA
ELEMENT        TITLE                   LOCATION      TYPE
-----------------------------------------------------------------------

2,.32103       RADIATION EXPOSURE INDICATED? .321;3 SET (Required)

               WERE YOU EXPOSED TO RADIATION
                              'Y' FOR YES;
                              'N' FOR NO;
                              'U' FOR UNKNOWN;
               INPUT TRANSFORM:  S DFN=DA D SV^DGLOCK
               LAST EDITED:      FEB 10, 2022
               HELP-PROMPT:      Enter the RADIATION EXPOSURE INDICATED
                                 associated with the enrollment priority
                                 determination
               DESCRIPTION:      Enter 'Y' if the Veteran was exposed to
                                 ionizing radiation:

                                 2) Nagasaki/Hiroshima - Veteran was
                                 exposed to ionizing radiation as a POW or
                                 while serving in Hiroshima and/or
                                 Nagasaki, Japan from August 6, 1945
                                 through July 1, 1946.

                                 3) Atmospheric Nuclear Testing - exposure
                                 occurred at an atmospheric nuclear device
                                 test site (e.g. the Pacific Islands, NM or
                                 NV).

                                 4) H/N and Atmospheric Testing - exposure
                                 occurred as a POW in Hiroshima or Nagasaki
                                 AND at an atmospheric nuclear device test
                                 site.

                                 5) Underground Nuclear Testing - exposure
                                 occurred while at Longshot, Milrow, or
                                 Cannikin underground nuclear tests at
                                 Amchitka Island, AK prior to January 1,
                                 1974.

                                 6) Exposure at Nuclear Facility - exposure
                                 occurred while at Department of Energy
                                 plants at Paducah, KY, Portsmouth, OH or
                                 the K25 area at Oak Ridge, TN for at least
                                 250 days before February 1, 1992.

                                 7) Other - a method that does not fit any
                                 of the other categories

                                 Only Veterans exposed by methods #2, 3 or
```

4 are eligible for copayment exemption or enrollment in priority 6 based on their IR exposure.

Enter 'N' if not exposed or 'U' if unknown.

Once the record has been verified in VES only VES users may enter/edit this field.

GROUP: IRD
NOTES: XXXX--CAN'T BE ALTERED EXCEPT BY
                    PROGRAMMER

CROSS-REFERENCE: ^^TRIGGER^2^.3212
                    1)= X ^DD(2,.32103,1,1,1.3) I X S X=DIV S
                    Y(2)=";"_$S($D(^DD(2,.3212,0)):$P(^(0),U,3
                    ),1:""),Y(1)=$S($D(^DPT(D0,.321)):^(.321),
                    1:"") S X=$P($P(Y(2),";"_$P(Y(1),U,12)_":"
                    ,2),";",1) S DIU=X K Y S X=DIV S X="" X ^D
                    D(2,.32103,1,1,1.4)

                    1.3)= K DIV S DIV=X,D0=DA,DIV(0)=D0 S Y(0)
                    =X S Y(1)=$C(59)_$S($D(^DD(2,.32103,0)):$P
                    (^(0),U,3),1:"") S X=$P($P(Y(1),$C(59)_Y(0
)_":",2),$C(59),1)="NO"

                    1.4)= S DIH=$S($D(^DPT(DIV(0),.321)):^(.32
                    1),1:""),DIV=X X "F %=0:0 Q:$L($P(DIH,U,11
                    ,99)) S DIH=DIH_U" S %=$P(DIH,U,13,999),D
                    IU=$P(DIH,U,12),^(.321)=$P(DIH,U,1,11)_U_D
                    IV_$S(%]"":U_%,1:""),DIH=2,DIG=.3212 D ^DI
                    CR:$O(^DD(DIH,DIG,1,0))>0

                    2)= Q

                    CREATE CONDITION)= #.32103="NO"
                    CREATE VALUE)= @
                    DELETE VALUE)= NO EFFECT
                    FIELD)= #.3212

CROSS-REFERENCE: ^^TRIGGER^2^.32111
                    1)= X ^DD(2,.32103,1,2,1.3) I X S X=DIV S
                    Y(1)=$S($D(^DPT(D0,.321)):^(.321),1:"") S
                    X=$P(Y(1),U,11) S DIU=X K Y S X=DIV S X=""
                     X ^DD(2,.32103,1,2,1.4)

                    1.3)= K DIV S DIV=X,D0=DA,DIV(0)=D0 S Y(0)
                    =X S Y(1)=$C(59)_$S($D(^DD(2,.32103,0)):$P
                    (^(0),U,3),1:"") S X=$P($P(Y(1),$C(59)_Y(0
)_":",2),$C(59),1)="NO"

                    1.4)= S DIH=$S($D(^DPT(DIV(0),.321)):^(.32

```
                                1),1:""),DIV=X X "F %=0:0 Q:$L($P(DIH,U,10
                                ,99))  S DIH=DIH_U" S %=$P(DIH,U,12,999),D
                                IU=$P(DIH,U,11),^(.321)=$P(DIH,U,1,10)_U_D
                                IV_$S(%]"":U_%,1:""),DIH=2,DIG=.32111 D ^D
                                ICR:$O(^DD(DIH,DIG,1,0))>0


                                2)= Q

                                CREATE CONDITION)= #.32103="NO"
                                CREATE VALUE)= @
                                DELETE VALUE)= NO EFFECT
                                FIELD)= #.32111

           CROSS-REFERENCE:  2^AENR32103^MUMPS
                                1)= D AUTOUPD^DGENA2(DA)
                                2)= D AUTOUPD^DGENA2(DA)
                                3)= DO NOT DELETE
                                This cross-reference is used to update the
                                patient's current Patient Enrollment
                                record.
```

5. The DESCRIPTION of the RADIATION EXPOSURE METHOD (#.3212) field in the
    PATIENT (#2) file is modified as shown below.

```
DATA            NAME                  GLOBAL        DATA
ELEMENT         TITLE                 LOCATION      TYPE
-----------------------------------------------------------------------


2,.3212        RADIATION EXPOSURE METHOD .321;12 SET

                                '2' FOR HIROSHIMA/NAGASAKI;
                                '3' FOR ATMOSPHERIC NUCLEAR TESTING;
                                '4' FOR H/N AND ATMOSPHERIC TESTING;
                                '5' FOR UNDERGROUND NUCLEAR TESTING;
                                '6' FOR EXPOSURE AT NUCLEAR FACILITY;
                                '7' FOR OTHER;
               INPUT TRANSFORM:  S DFN=DA D IR^DGLOCK Q
               LAST EDITED:      FEB 10, 2022
               HELP-PROMPT:      Select from the listing available the
                                 method by which this patient was exposed
                                 to ionizing radiation.
               DESCRIPTION:      This field represents the method by which
                                 the exposure to ionizing radiation
                                 occurred.

                                 2) Nagasaki/Hiroshima - if the Veteran was
                                 exposed to ionizing radiation as a POW or
                                 while serving in Hiroshima and/or
                                 Nagasaki, Japan from August 6, 1945
                                 through July 1, 1946.

                                 3) Atmospheric Nuclear Testing - if
                                 exposure occurred at an atmospheric
                                 nuclear device test site (e.g. the Pacific
```

Islands, NM or NV).

4) H/N and Atmospheric Testing - if
exposure occurred as a POW in Hiroshima or
Nagasaki AND at an atmospheric nuclear
device test site.

5) Underground Nuclear Testing - if
exposure occurred while at Longshot,
Milrow, or Cannikin underground nuclear
tests at Amchitka Island, AK prior to
January 1, 1974.

6) Exposure at Nuclear Facility - if
exposure occurred while at Department of
Energy plants at Paducah, KY, Portsmouth,
OH or the K25 area at Oak Ridge, TN for at
least 250 days before February 1, 1992.

7) Other - a method that does not fit any
of the other categories.

Only Veterans exposed by methods #2, 3 or
4 are eligible for copayment exemption or
enrollment in priority 6 based on their IR
exposure.

Once the record has been verified in VES
only VES users may enter/edit this field.

DELETE TEST: 1,0)= S DFN=DA D IRD^DGLOCK1 I '$D(X)

GROUP: IRD
NOTES: XXXX--CAN'T BE ALTERED EXCEPT BY
                    PROGRAMMER
                    TRIGGERED by the RADIATION EXPOSURE
                    INDICATED? field of the PATIENT File

CROSS-REFERENCE: 2^AENR3212^MUMPS
                    1)= D AUTOUPD^DGENA2(DA)
                    2)= D AUTOUPD^DGENA2(DA)
                    3)= DO NOT DELETE
                    This cross-reference is used to update the
                    patient's current Patient Enrollment
                    record.

6. The DESCRIPTION of the AGENT ORANGE EXPOS. INDICATED? (#.32102) field in the PATIENT (#2) file is updated as shown below.

```
DATA            NAME                    GLOBAL       DATA
ELEMENT         TITLE                   LOCATION     TYPE
----------------------------------------------------------------------

2,.32102        AGENT ORANGE EXPOS. INDICATED? .321;2 SET (Required)

                EXPOSED TO AGENT ORANGE
                            'Y' FOR YES;
                            'N' FOR NO;
                            'U' FOR UNKNOWN;
                INPUT TRANSFORM: S DFN=DA D SV^DGLOCK
                LAST EDITED:    DEC 09, 2020
                HELP-PROMPT:    Enter 'Y' if this patient claims exposure
                                to agent orange, 'N' if not, 'U' if
                                unknown.
                DESCRIPTION:    For this Veteran applicant enter 'Y' if
                                s/he was exposed to the chemical agent
                                orange, 'N' if not, or 'U' if unknown.

                                Exposure can be claimed by those serving
                                in the KOREAN DMZ between January 1, 1968
                                and December 31, 1969; or served in
                                country in Vietnam or the offshore waters
                                of Vietnam during Jan 9, 1962 to May 7,
                                1975.

                                When Consistency Check # 25 is active
                                (AGENT ORANGE EXPOSURE INDICATED WITHOUT
                                VIETNAM ERA PERIOD OF SERVICE), exposure
                                cannot be claimed unless the Period of
                                Service (#.323) field in the Patient (#2)
                                file is answered VIETNAM ERA, which
                                entails those serving in the Korean DMZ
                                between January 1, 1968 and December 31,
                                1969 or served in country in Vietnam or
                                the offshore waters of Vietnam during Jan
                                9, 1962 to May 7, 1975.

                                Once eligibility is verified in VES only
                                VES users with edit capability may
                                enter/edit this field.


                GROUP:          AO
                NOTES:          XXXX--CAN'T BE ALTERED EXCEPT BY
                                PROGRAMMER

                CROSS-REFERENCE: ^^TRIGGER^2^.32107
                                1)= K DIV S DIV=X,D0=DA,DIV(0)=D0 S Y(0)=X
                                 S Y(1)=$C(59)_$P($G(^DD(2,.32102,0)),U,3)
```

```
                    S X=$P($P(Y(1),$C(59)_Y(0)_":",2),$C(59))
                    ="NO" I X S X=DIV S Y(1)=$S($D(^DPT(D0,.32
                    1)):^(.321),1:"") S X=$P(Y(1),U,7),X=X S D
                    IU=X K Y S X="" X ^DD(2,.32102,1,1,1.4)

                    1.4)= S DIH=$G(^DPT(DIV(0),.321)),DIV=X S
                    $P(^(.321),U,7)=DIV,DIH=2,DIG=.32107 D ^DI
                    CR

                    2)= Q

                    CREATE CONDITION)= #.32102="NO"
                    CREATE VALUE)= @
                    DELETE VALUE)= NO EFFECT
                    FIELD)= #.32107

CROSS-REFERENCE:    ^^TRIGGER^2^.3211
                    1)= X ^DD(2,.32102,1,2,1.3) I X S X=DIV S
                    Y(1)=$S($D(^DPT(D0,.321)):^(.321),1:"") S
                    X=$P(Y(1),U,10),X=X S DIU=X K Y S X="" S D
                    IH=$G(^DPT(DIV(0),.321)),DIV=X S $P(^(.321
                    ),U,10)=DIV,DIH=2,DIG=.3211 D ^DICR

                    1.3)= K DIV S DIV=X,D0=DA,DIV(0)=D0 S Y(0)
                    =X S Y(1)=$C(59)_$P($G(^DD(2,.32102,0)),U,
                    3) S X=$P($P(Y(1),$C(59)_Y(0)_":",2),$C(59
                    ))="NO"

                    2)= Q

                    CREATE CONDITION)= #.32102="NO"
                    CREATE VALUE)= @
                    DELETE VALUE)= NO EFFECT
                    FIELD)= #.3211

CROSS-REFERENCE:    ^^TRIGGER^2^.32109
                    1)= K DIV S DIV=X,D0=DA,DIV(0)=D0 S Y(0)=X
                     S Y(1)=$C(59)_$P($G(^DD(2,.32102,0)),U,3)
                     S X=$P($P(Y(1),$C(59)_Y(0)_":",2),$C(59))
                    ="NO" I X S X=DIV S Y(1)=$S($D(^DPT(D0,.32
                    1)):^(.321),1:"") S X=$P(Y(1),U,9),X=X S D
                    IU=X K Y S X="" X ^DD(2,.32102,1,3,1.4)

                    1.4)= S DIH=$G(^DPT(DIV(0),.321)),DIV=X S
                    $P(^(.321),U,9)=DIV,DIH=2,DIG=.32109 D ^DI
                    CR

                    2)= Q

                    CREATE CONDITION)= #.32102="NO"
                    CREATE VALUE)= @
                    DELETE VALUE)= NO EFFECT
                    FIELD)= #.32109
```

```
            CROSS-REFERENCE:  2^AENR32102^MUMPS
                              1)= D AUTOUPD^DGENA2(DA)
                              2)= D AUTOUPD^DGENA2(DA)
                              3)= DO NOT DELETE
                              This cross-reference is used to update the
                              patient's current Patient Enrollment
                              record.


            CROSS-REFERENCE:  ^^TRIGGER^2^.3213
                              1)= X ^DD(2,.32102,1,5,1.3) I X S X=DIV S
                              Y(1)=$S($D(^DPT(D0,.321)):^(.321),1:"") S
                              X=$P(Y(1),U,13),X=X S DIU=X K Y S X="" S D
                              IH=$G(^DPT(DIV(0),.321)),DIV=X S $P(^(.321
                              ),U,13)=DIV,DIH=2,DIG=.3213 D ^DICR

                              1.3)= K DIV S DIV=X,D0=DA,DIV(0)=D0 S Y(0)
                              =X S Y(1)=$C(59)_$P($G(^DD(2,.32102,0)),U,
                              3) S X=$P($P(Y(1),$C(59)_Y(0)_":",2),$C(59
                              ),1)="NO"

                              2)= Q

                              CREATE CONDITION)= #.32102="NO"
                              CREATE VALUE)= @
                              DELETE VALUE)= NO EFFECT
                              FIELD)= #.3213
```

7. The DESCRIPTION of the AGENT ORANGE EXPOSURE LOCATION (#.3213) field in the PATIENT (#2) file is updated as shown below.

```
DATA            NAME                    GLOBAL       DATA
ELEMENT         TITLE                   LOCATION     TYPE
----------------------------------------------------------------------

2,.3213         AGENT ORANGE EXPOSURE LOCATION .321;13 SET (Required)

                Agent Orange Exposure Location
                              'B' FOR BLUE WATER NAVY;
                              'K' FOR KOREAN DMZ;
                              'V' FOR VIETNAM;
                              'O' FOR OTHER;
                LAST EDITED:      DEC 29, 2020
                HELP-PROMPT:      Enter where the patient was exposed to
                                  agent orange.
                DESCRIPTION:      For this Veteran applicant who was exposed
                                  to agent orange (EXPOSED TO AGENT ORANGE
                                  prompt must be answered YES) enter the
                                  location where the exposure occurred. Once
                                  eligibility is verified in VES only VES
                                  users may enter/edit this field. This
                                  field cannot be deleted as long as agent
                                  orange exposure is indicated.
```

```
          SCREEN:          S DIC("S")="I $$CHKAOEL^DGRP6EF(Y)"
          EXPLANATION:     Available locations are shown.
          DELETE TEST:     1,0)= S DFN=DA D AOD^DGLOCK1 I '$D(X)

          NOTES:           XXXX--CAN'T BE ALTERED EXCEPT BY
                           PROGRAMMER
                           TRIGGERED by the AGENT ORANGE EXPOS.
                           INDICATED? field of the PATIENT File

          CROSS-REFERENCE: 2^AENR3213^MUMPS
                           1)= D AUTOUPD^DGENA2(DA)
                           2)= D AUTOUPD^DGENA2(DA)
                           3)= DO NOT DELETE
                           This MUMPS cross-reference is used to
                           update the patient's current Patient
                           Enrollment record.
```

8. A new parameter DG PATCH DG*5.3*1075 ACTIVE is added to the PARAMETER
    DEFINITION (#8989.51) file. The parameter value is a timestamp.

```
NAME: DG PATCH DG*5.3*1075 ACTIVE
  DISPLAY TEXT: Active date/time for patch DG*5.3*1075
  VALUE DATA TYPE: date/time          VALUE DOMAIN: ::T
  VALUE HELP: Enter the date/time when patch DG*5.3*1075 becomes active.
 DESCRIPTION:
 This parameter contains the date/time when the functionality in patch
 DG*5.3*1075 becomes active.
PRECEDENCE: 1                          ENTITY FILE: PACKAGE
```

An instance of this parameter is created in the PARAMETER file (#8989.5) with a timestamp
value of Aug 03, 2022@1700 indicating when the new HUD-VASH eligibility code will be
active. The timestamp value is set via post-install routine POST^DG531075P.

```
ENTITY (PKG): REGISTRATION            PARAMETER: DG PATCH DG*5.3*1075
ACTIVE
  INSTANCE: 1                         VALUE: AUG 03, 2022@17:00
```

9. The ELIGIBILITY (#.01) field of the PATIENT ELIGIBILITIES (#361) subfile of the PATIENT
    (#2) file is modified. The SCREEN logic is modified to add the routine invocation
    $$HUDCK^DGLOCK1(Y).

```
DATA            NAME                 GLOBAL       DATA
ELEMENT         TITLE                LOCATION     TYPE
-------------------------------------------------------------------------
2.0361,.01      ELIGIBILITY             0;1 POINTER TO ELIGIBILITY CODE FILE
                                     (#8) (Multiply asked)

                INPUT TRANSFORM: S DIC("S")="I '$P(^(0),U,7),$S($P(^(0),U,8
                                 ):1,'$D(^DPT(D0,.36)):0,1:Y=+^(.36)),$$ELG
                                 CHK^DGRPTU(D0),$$HUDCK^DGLOCK1(Y)" D ^DIC
                                 K DIC S DIC=DIE,X=+Y K:Y<0 X I $D(X) S DIN
                                 UM=X
                LAST EDITED:     MAR 25, 2022
                HELP-PROMPT:     Select other eligibilities to which this
```

```
                         patient may be entitled.
           DESCRIPTION:    Enter all eligibilities under which this
                          patient may receive care.  The patients
                          primary eligibility as well as all other
                          eligibilities he is entitled to is stored
                          in this multiple.

           TECHNICAL DESCR:  Unlike previous versions of the PATIENT
                          file, in this version ALL the patient's
                          eligibilities are stored in this
                          multiple.

                          When the user enters/edits that patient's
                          PRIMARY ELIGIBILITY CODE, that code is
                          automatically stored in the multiple as
                          well as in the PRIMARY ELIGIBILITY CODE
                          field.

                          This change was necessary to accomodate
                          the VA/DOD sharing

           SCREEN:         S DIC("S")="I '$P(^(0),U,7),$S($P(^(0),U,8
                          ):1,'$D(^DPT(D0,.36)):0,1:Y=+^(.36)),$$ELG
                          CHK^DGRPTU(D0),$$HUDCK^DGLOCK1(Y)"
           EXPLANATION:    Select other eligibilities for the patient
                          . The primary may be selected but it must
                          already exist.
           DELETE TEST:    1,0)= S DFN=DA(1) D EV^DGLOCK D:$D(X) COV^
                          DGLOCK3(DA) I '$D(X)!(+$G(^DPT(DA(1),.36))
                          =DA) W:$D(X) !?5,"Deleting primary eligibi
                          lity is not allowed"

           NOTES:          XXXX--CAN'T BE ALTERED EXCEPT BY
                          PROGRAMMER

           CROSS-REFERENCE:  2.0361^B
                          1)= S ^DPT(DA(1),"E","B",$E(X,1,30),DA)=""
                          2)= K ^DPT(DA(1),"E","B",$E(X,1,30),DA)

           CROSS-REFERENCE:  2^AEL1^MUMPS
                          1)= S ^DPT("AEL",DA(1),+X)=""
                          2)= K ^DPT("AEL",DA(1),+X) I X=$$FIND1^DIC
                          (8,"","B","COLLATERAL OF VET") D ARCHALL^D
                          GRP1152U(DA(1))
                          When an eligibility is deleted, the KILL
                          logic will remove the item from the "AEL"
                          cross reference and then check if
                          "COLLATERAL OF VET" eligibility is being
                          removed. If so, code is called to archive
                          all CCP entries in the COMMUNITY CARE
                          PROGRAM sub-file (#2.191) of the PATIENT
                          file (#2). The ARCHIVE (#.04) field of the
                          CCP entry is set to 1.
```

```
CROSS-REFERENCE:  ^^TRIGGER^2.0361^.03
                  1)= K DIV S DIV=X,D0=DA(1),DIV(0)=D0,D1=DA
                  ,DIV(1)=D1 S Y(1)=$S($D(^DPT(D0,"E",D1,0))
                  :^(0),1:"") S X=$P(Y(1),U,3),X=X S DIU=X K
                   Y X ^DD(2.0361,.01,1,3,1.1) X ^DD(2.0361,
                  .01,1,3,1.4)

                  1.1)= S X=DIV S X="" I $D(^DIC(8,DA,0)),$D
                  (^DIC(8.2,+$P(^(0),U,10),"LONG")) X ^("LON
                  G")

                  1.4)= S DIH=$G(^DPT(DIV(0),"E",DIV(1),0)),
                  DIV=X S $P(^(0),U,3)=DIV,DIH=2.0361,DIG=.0
                  3 D ^DICR

                  2)= K DIV S DIV=X,D0=DA(1),DIV(0)=D0,D1=DA
                  ,DIV(1)=D1 S Y(1)=$S($D(^DPT(D0,"E",D1,0))
                  :^(0),1:"") S X=$P(Y(1),U,3),X=X S DIU=X K
                   Y S X="" S DIH=$G(^DPT(DIV(0),"E",DIV(1),
                  0)),DIV=X S $P(^(0),U,3)=DIV,DIH=2.0361,DI
                  G=.03 D ^DICR

                  CREATE VALUE)= S X="" I $D(^DIC(8,DA,0)),$
                  D(^DIC(8.2,+$P(^(0),U,10),"LONG")) X ^("LO
                  NG")
                  DELETE VALUE)= @
                  FIELD)= LONG

CROSS-REFERENCE:  2^AO^MUMPS
                  1)= S DFN=DA(1) D EN^DGMTR K DGREQF
                  2)= S DFN=DA(1) D EN^DGMTR K DGREQF
                  This cross-reference is used to determine
                  whether or not a means test or co-pay test
                  is required.

CROSS-REFERENCE:  2^AENR01^MUMPS
                  1)= D AUTOUPD^DGENA2(DA(1))
                  2)= D AUTOUPD^DGENA2(DA(1))
                  3)= DO NOT DELETE
                  This cross-reference is used to update the
                  patient's current Patient Enrollment
                  record.

                  When deleting an eligibility, at the point
                  the kill logic of this x-ref is executed
                  the data still exists in the global.  To
                  determine whether an eligibility still
                  exists the "B" x-ref is checked - if not
                  there, the eligibility is ignored.
```

```
         FILES POINTED TO                        FIELDS

ELIGIBILITY CODE (#8)             ELIGIBILITY (#.01)
```

10. The INPUT TRANSFORM of the NUMBER (#.01) field of the PATIENT CONTACT
    RELATION (#12.11) file is modified to only allow whole numbers.

```
DATA            NAME                  GLOBAL      DATA
ELEMENT         TITLE                 LOCATION    TYPE
----------------------------------------------------------------------


12.11,.01       NUMBER                   0;1 NUMBER (Required)


                INPUT TRANSFORM:  K:+X'=X!(X>999)!(X<1)!(X?.E1"."1N.N) X
                LAST EDITED:      FEB 04, 2022
                HELP-PROMPT:      Type a whole number between 1 and 999.
                DESCRIPTION:      This field contains the number of the
Patient
                                  Contact Relation.


                CROSS-REFERENCE:  12.11^B
                                  1)= S ^DG(12.11,"B",$E(X,1,30),DA)=""
                                  2)= K ^DG(12.11,"B",$E(X,1,30),DA)
                                  This cross-reference allows the user to
                                  lookup an entry by the NUMBER field.
```

Section 2: Registration Screen Updates

1. The Patient Inquiry [DG PATIENT INQUIRY] option displays the new HUD-VASH eligibility with Other Eligibilities: when HUD-VASH eligibility is assigned to the patient.

```
DGPATIENTONE,TEST ONE; ######### ###-##-### MMM, DD, YYYY
========================================================================


  Combat Vet Status: NOT ELIGIBLE                 End Date: 08/31/2025
 COMPACT Act Status: ELIGIBLE
Primary Eligibility: HUMANITARIAN EMERGENCY (VERIFIED)
Other Eligibilities: HUD-VASH
      Unemployable: NO
      Permanent & Total Disabled: NO


Status      : PATIENT HAS NO INPATIENT OR LODGER ACTIVITY IN THE COMPUTER
Type <Enter> to continue or '^' to exit: ^
```

Figure 1: Patient Inquiry Option

2. VistA Registration options that display the ELIGIBILITY STATUS DATA, SCREEN <7> screen include:

Register a Patient	[DG REGISTER PATIENT]
Load/Edit Patient Data	[DG LOAD PATIENT DATA]
Eligibility Verification	[DG ELIGIBILITY VERIFICATION]
View Registration Data	[DG REGISTRATION VIEW]
Enter a Request/Notification	[FBCH ENTER REQUEST]

   a. Users cannot add the new HUD-VASH in Group [3] at the PRIMARY ELIGIBILITY CODE prompt on the ELIGIBILITY STATUS DATA, SCREEN <7>.

   b. The Help Text ("?", "??") for the PRIMARY ELIGIBILITY CODE prompt does not list HUD-VASH in the selection list.

3. The FEE BASIS (FB) package also displays the ELIGIBILITY STATUS DATA, SCREEN <7> screen in the Enter a Request/Notification [FBCH ENTER REQUEST] option.

4. The ENVIRONMENTAL FACTORS screen is updated as follows:

   a. If the patient's eligibility has been verified by VES, the user is prevented from entering or editing data in Group [1] (Agent Orange Exposure) and Group [2] (ION Radiation Exposure). The informational message "Eligibility is Verified. Only VES users may enter/edit Agent Orange or ION Radiation Exposure." is displayed as well.

   NOTE: "Eligibility verified by VES" is defined as the ELIGIBILITY STATUS ENTERED BY (#.3616) field = POSTMASTER and the ELIGIBILITY STATUS (#.3611) field in the PATIENT (#2) file equal to "V" (VERIFIED).

```
DGPAIENT,ONE    XXX XX, XXXX
XXX-XX-XXX    NSC VETERAN
=======================================================================
                    **** ENVIRONMENTAL FACTORS ****


<1>    A/O Exp.: NO        Reg:            Exam:
<2>     ION Rad.: NO       Reg:           Method:
[3] SW Asia Cond:          Reg:            Exam:
[4]  N/T Radium:
<5> Camp Lejeune:


Eligibility is Verified in VES. Only VES users may enter/edit Agent Orange
or ION Radiation Exposure.



SELECT AN ENVIRONMENTAL FACTOR (3-4) OR (Q)UIT: QUIT//
```

Figure 2: ENVIRONMENTAL FACTORS Screen

        b.   When editing ION Radiation Exposure data, the RADIATION EXPOSURE METHOD: prompt only displays if the user answered YES to Radiation Exposure Indicated?.

               i   If the user answers YES to RADIATION EXPOSURE INDICATED? and leaves the RADIATION EXPOSURE METHOD: blank, the screen requires the user to respond. The system displays "??", the Help Prompt text, and then redisplays the prompt.

```
DGPATIENT,ONE    XXX XX, XXXX
XXX-XX-XXXX    NSC VETERAN
=======================================================================
                    **** ENVIRONMENTAL FACTORS ****


[1]    A/O Exp.: NO        Reg:            Exam:
[2]     ION Rad.: NO       Reg:           Method:
[3] SW Asia Cond:          Reg:            Exam:
[4]  N/T Radium:
<5> Camp Lejeune:


SELECT AN ENVIRONMENTAL FACTOR (1-4) OR (Q)UIT: QUIT// 2  ION Rad
RADIATION EXPOSURE INDICATED?: NO// Y  YES
RADIATION EXPOSURE METHOD: ??
    Select from the listing available the method by which this patient was
     exposed to ionizing radiation.
     Choose from:
      2        HIROSHIMA/NAGASAKI
      3        ATMOSPHERIC NUCLEAR TESTING
      4        H/N AND ATMOSPHERIC TESTING
      5        UNDERGROUND NUCLEAR TESTING
      6        EXPOSURE AT NUCLEAR FACILITY
      7        OTHER
RADIATION EXPOSURE METHOD:
```

Figure 3: RADIATION EXPOSURE INDICATED? Prompt

ii If the user enters caret (^) at the RADIATION EXPOSURE METHOD: prompt, the action is aborted.

   . The value of the RADIATION EXPOSURE METHOD (#.3212) field is left unchanged.

   . If the RADIATION EXPOSURE INDICATED (#.32103) field was changed from NO to YES, it is reverted to NO.

   . If the RADIATION EXPOSURE INDICATED (#.32103) field was changed from UNK to YES, it is reverted to UNK.

   . If the RADIATION EXPOSURE INDICATED (#.32103) field was changed from NULL to YES, it is set to NO.

   . The user is returned to the ENVIRONMENTAL FACTORS screen.

```
DGPATIENT,ONE    XXX XX, XXXX
XXX-XX-XXXX    NSC VETERAN
======================================================================
                     **** ENVIRONMENTAL FACTORS ****

[1]    A/O Exp.: NO        Reg:              Exam:
[2]     ION Rad.: NO       Reg:          Method:
[3] SW Asia Cond:          Reg:              Exam:
[4]   N/T Radium:
<5> Camp Lejeune:

SELECT AN ENVIRONMENTAL FACTOR (1-4) OR (Q)UIT: QUIT// 2  ION Rad
RADIATION EXPOSURE INDICATED?: NO// Y  YES
RADIATION EXPOSURE METHOD: ^




DGPATIENT,ONE    XXX XX, XXXX
XXX-XX-XXXX    NSC VETERAN
======================================================================
                     **** ENVIRONMENTAL FACTORS ****

[1]    A/O Exp.: NO        Reg:              Exam:
[2]     ION Rad.: NO       Reg:          Method:
[3] SW Asia Cond:          Reg:              Exam:
[4]   N/T Radium:
<5> Camp Lejeune:


SELECT AN ENVIRONMENTAL FACTOR (1-4) OR (Q)UIT: QUIT//
```

Figure 4: RADIATION EXPOSURE METHOD: Prompt

c. When editing Agent Orange Exposure data, the behavior of the AGENT ORANGE EXPOSURE LOCATION: prompt is updated if the user aborts by entering a caret (^).

- The value stored in the AGENT ORANGE EXPOSURE LOCATION (#.321) field is left unchanged.

- If the AGENT ORANGE EXPOS. INDICATED? (#.32102) field was changed from NO to YES, it is reverted to NO.

- If the AGENT ORANGE EXPOS. INDICATED? (#.32102) field was changed from UNK to YES, it is reverted to UNK.

- If the AGENT ORANGE EXPOS. INDICATED? (#.32102) field was changed from NULL to YES, it is set to NO.

- The user is returned to the ENVIRONMENTAL FACTORS screen.

5. The ELIGIBILITY STATUS DATA, SCREEN <7> screen is modified. The following prompts display a default value of "NO" if the patient is a non-Veteran and display a default value of "UNANSWERED" if the patient is a Veteran.

   a. "Aid & Attendance:"

   b. "Housebound:"

   c. "VA Pension:"

```
                    ELIGIBILITY STATUS DATA, SCREEN <7>
DGPATIENTTWO,TWO    XXX XX,XXXX
XXX-XX-XXXX    NON-VETERAN (OTHER)
========================================================================
[1]       Patient Type: NON-VETERAN (OTHER)              Veteran: NO
          Svc Connected: N/A                        SC Percent: N/A
          Rated Incomp.: UNANSWERED
          Claim Number: UNANSWERED
           Folder Loc.: UNANSWERED
[2]    Aid & Attendance: NO                          Housebound: NO
             VA Pension: NO
         VA Disability: UNANSWERED
    Total Check Amount: NOT APPLICABLE
          GI Insurance: UNANSWERED                      Amount: UNANSWERED
[3]  Primary Elig Code: HUMANITARIAN EMERGENCY
    Other Elig Code(s): NO ADDITIONAL ELIGIBILITIES IDENTIFIED
     Period of Service: OTHER NON-VETERAN


[4] Service Connected Conditions as stated by applicant
    -------------------------------------------------
    NONE STATED
<RET> to CONTINUE, 1-4 or ALL to EDIT, ^N for screen N or '^' to QUIT:
```

Figure 5: ELIGIBILITY STATUS DATA, SCREEN <7>

6. The COMPENSATION AND PENSION, SCREEN <7> EXPANSION screen is modified as follows.

   a. The following labels display a default value of "NO" if the patient is a non-Veteran and initially display "UNANSWERED" if the patient is a Veteran.

      i   "Aid & Attendance:"

      ii   "Housebound:"

      iii "VA Pension:"

b. The following prompts display a default of NO if the patient is a non-Veteran and no default value if the patient is a Veteran.

   i   RECEIVING A&A BENEFITS?:

   ii   RECEIVING HOUSEBOUND BENEFITS?:

   iii   RECEIVING A VA PENSION?:

```
                 COMPENSATION AND PENSION, SCREEN <7> EXPANSION
DGPATIENTTWO,TWO; XXX-XX-XXXX                           NON-VETERAN (OTHER)
========================================================================


                    Aid & Attendance: NO
                          Housebound: NO
                          VA Pension: NO
                       VA Disability: UNANSWERED
                   Total Check Amount: NOT APPLICABLE
                        GI Insurance: UNANSWERED
                              Amount: UNANSWERED



RECEIVING A&A BENEFITS?: NO//   NO
RECEIVING HOUSEBOUND BENEFITS?: NO//   NO
RECEIVING A VA PENSION?: NO//   NO
RECEIVING VA DISABILITY?:
GI INSURANCE POLICY?:
```

Figure 6: COMPENSATION AND PENSION, SCREEN <7> EXPANSION

7. During consistency check processing the following prompts are updated.

    a.   The prompts display a default of NO if the patient is a non-Veteran and no default value if the patient is a Veteran.

        i   RECEIVING A&A BENEFITS?:

        ii   RECEIVING HOUSEBOUND BENEFITS?

        iii RECEIVING A VA PENSION?:

    b.   The above prompts are updated in the following options during consistency check processing:

Preregister a Patient	[DGPRE PRE-REGISTER OPTION]
Load/Edit Patient Data	[DG LOAD PATIENT DATA]
Register a Patient	[DG REGISTER PATIENT]
Eligibility Verification	[DG ELIGIBILITY VERIFICATION]
Edit Inconsistent Data for a Patient	[DG CONSISTENCY PATIENT]
Fee Basis: Enter a Request/Notification	[FBCH ENTER REQUEST]

```
DGPATIENTTWO,TWO    MON DD,YYYY
###-##-####    NON-VETERAN (OTHER)
=====================================================================
13 - POS UNSPECIFIED+                14 - ELIG CODE UNSPECIFIED
62 - EMERGENCY CONTACT NAME MISSING   99 - CAN'T PROCESS FURTHER


Inconsistencies followed by [+] will prevent a Z07


DO YOU WANT TO UPDATE THESE INCONSISTENCIES NOW? Yes//   (Yes)
E-NAME:
TYPE: NON-VETERAN (OTHER)//
VETERAN (Y/N)?: NO//
RECEIVING A&A BENEFITS?: NO// NO
RECEIVING HOUSEBOUND BENEFITS?: NO// NO
RECEIVING A VA PENSION?: NO// NO
POW STATUS INDICATED?: U  UNKNOWN
PRIMARY ELIGIBILITY CODE:
PERIOD OF SERVICE:

Checking data for consistency...
```

Figure 7: Check for Inconsistencies Screen

The server host and port number is updated for the DG EE SUMMARY SERVER web server. The post-install routine POST^DG531075P updates the server with the appropriate host and port number based on the type of system in which the patch is installed: Production, Pre-Production (Mirror), Software Quality Assurance (SQA) or Development.

4.3 Defects and Fixes

Table 2 lists the defects and fixes and corresponding Jira identification numbers included in DG*5.3*1075.

Table 2: Defects and Fixes in DG*5.3*1075

Jira ID	Summary
VES-20870	**Defect**: The input transform for the NUMBER (#.01) field in the PATIENT CONTACT RELATION (#12.11) file allows decimal number values. **Fix**: Modified the input transform to allow whole numbers only.
VES-20880	**Defect**: Routine DGREG line 1 is not Standars and Conventions (SAC) compliant. **Fix:** Updated line 1 to remove slashes between initials.
VES-21427	**Defect**: Routine DGRP3 line 2 is not SAC compliant. **Fix:** Updated line 2 to remove the * between patch numbers.
VES-21986	**Defect**: Trigger in ELIGIBILTY field #.01 of PATIENT ELIGIBILITIES subfile (#361) contains non-SAC compliant $N functions in the compiled code. **Fix**: Trigger for the LONG ID (#.03) field deleted and recreated, resulting in compiled code that does not have the obsolete $N function.

4.4 Known Issues

No known or open issues were identified in this release.

4.5 Product Documentation

The following documents apply to this release:

Documentation Title	File Name
DG*5.3*1075 Release Notes	DG_5_3_1075_RN.PDF
User Manual Version 5.3 - Registration Menu	PIMS_REG_UM.PDF
PIMS Version 5.3 Technical Manual	PIMS_TM.PDF

Changes to the Income Verification Match (IVM) Technical Manual are described in Informational Patch IVM*2.0*206.

Documentation can be found on the VA Software Documentation Library (VDL) at:
http://www.va.gov/vdl/.